

Search History. (12 pp.) ~~7/23/05~~ (7/23/05).

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	188	(thick thickness) near20 electrode near20 (frequency wavelength near20 (refract\$2 near2 index)) and (light-emitting light adj emitting laser optoelectronic).ti, ab,clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/23 13:02
L2	2	jp-07240277\$-.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/23 13:31
L3	64689	(metal gold current adj spreading alumin\$um silver) near10 (ITO transparent ZnO "ZnO.sub."\$2 indium-tin-oxide indium adj oxide adj oxide)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/23 13:32
L4	9342	(metal gold current adj spreading alumin\$um silver) near10 (ITO transparent ZnO "ZnO.sub."\$2 indium-tin-oxide indium adj oxide adj oxide) and (light-emitting light adj emitting laser optoelectronic).ti,ab,clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/23 13:32
L5	5693	(metal gold current adj spreading alumin\$um silver) near4 (ITO transparent ZnO "ZnO.sub."\$2 indium-tin-oxide indium adj oxide adj oxide) and (light-emitting light adj emitting laser optoelectronic).ti,ab,clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/23 13:33
L6	78	(current adj spreading) near4 (ITO transparent ZnO "ZnO.sub."\$2 indium-tin-oxide indium adj oxide adj oxide) and (light-emitting light adj emitting laser optoelectronic).ti,ab,clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/23 13:56
L7	2873	lindner.in.	EPO; DERWENT	OR	ON	2005/07/23 13:44
L8	0	lindner.in. and ito	EPO; DERWENT	OR	ON	2005/07/23 13:44
L9	67	lindner.in. and electrode	EPO; DERWENT	OR	ON	2005/07/23 13:46
L10	4	"239766".ap.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/23 13:54

L11	0	wo-0171334\$-\$ did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/23 13:54
L12	1	wo-200171334\$-\$ did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/23 13:54
L13	0	wo-2001071334\$-\$ did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/23 13:55
L14	0	wo-01071334\$-\$ did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/23 13:55
L15	14	(current adj spreading) near4 (ITO) and (light-emitting light adj emitting laser optoelectronic).ti, ab,clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/23 14:10
L16	36	(NiAu "Ni/Au" "Au/Ni") near10 ITO and (light-emitting light adj emitting laser optoelectronic).ti, ab,clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/23 14:57
L17	3	plurality near2 (light-emitting light adj emitting laser).ti,ab,clm. and (mesh-like grid) near6 electrode near4 transparent	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/23 15:46
L18	11	ep-138177\$-\$ did.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/23 15:47
L19	9	"6495862"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/23 15:47

L20	2	("6495862").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/23 15:48
L21	0	wo-01091194\$-\$ did.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/23 15:48
L22	0	wo-2001091194\$-\$ did.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/23 15:48
L23	1	wo-200191194\$-\$ did.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/23 15:48
L30	8270	((257/79) or (257/8\$1) or (257/9\$1) or (257/100) or (257/101) or (257/102) or (257/103) or (372/43) or (372/44) or (372/45) or (372/46) or (372/47) or (372/48) or (372/49) or (372/50) or (372/108) or (385/125)).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/07/23 16:29
L31	1716	30 AND (EXTRACTION EFFICIENCY) AND (GRID GRATING PHOTONIC WAVEGUIDE GUIDE GUIDING)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/23 16:30
L32	1276	30 AND (EXTRACTION EFFICIENCY) AND (GRID GRATING PHOTONIC WAVEGUIDE GUIDE GUIDING) AND (LIGHT-EMITTING LIGHT ADJ EMITTING LASER).TI,AB,CLM.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/23 16:31

L33	23	(US-20050151145-\$ or US-20050087754-\$ or US-20050035362-\$ or US-20050035354-\$ or US-20040188689-\$ or US-20030209716-\$ or US-20030209714-\$ or US-20030160259-\$ or US-20030141507-\$ or US-20030075714-\$ or US-20030071564-\$ or US-20030059185-\$).did. or (US-6831302-\$ or US-6803603-\$ or US-6788862-\$ or US-6630684-\$ or US-6586775-\$ or US-6420732-\$ or US-5955749-\$ or US-5619521-\$ or US-5008718-\$ or US-4879250-\$ or US-3806777-\$).did.	US-PGPUB; USPAT	OR	OFF	2005/07/23 16:54
S2	148	(light-emitting light adj emitting laser semiconductor near2 optoelectronic).ti,ab,clm. and (transparent near4 electrode indium adj tin adj oxide ITO ZnO "ZnO.sub."S1 zinc adj oxide) and (photonic adj crystal extraction near10 grid radiative adj coupling near10 grid radiatively adj couple\$1 near6 grid)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/22 07:23
S3	66	(light-emitting light adj emitting laser semiconductor near2 optoelectronic).ti,ab,clm. and (transparent near4 electrode indium adj tin adj oxide ITO ZnO "ZnO.sub."S1 zinc adj oxide) and (photonic adj crystal extraction near10 grid radiative adj coupling near10 grid radiatively adj couple\$1 near6 grid)	USPAT	OR	ON	2005/07/21 16:08
S4	68	(light-emitting light adj emitting laser semiconductor near2 optoelectronic).ti,ab,clm. and (transparent near4 electrode indium adj tin adj oxide ITO ZnO "ZnO.sub."S1 zinc adj oxide) and (photonic adj crystal (extraction near10 (grating grid)) (radiative adj coupling near10 (grating grid)) (radiatively adj couple\$1 near6 (grating grid)))	USPAT	OR	ON	2005/07/21 16:10

S5	0	(light-emitting light adj emitting laser semiconductor near2 optoelectronic).ti,ab,clm. and (transparent near4 electrode indium adj tin adj oxide ITO ZnO "ZnO.sub."S1 zinc adj oxide) and (photonic adj crystal (extraction near10 (grating grid)) (radiative adj coupling near10 (grating grid)) (radiatively adj couple\$1 near6 (grating grid))) and ((guide guiding wave-guide) adj layer)	USPAT	OR	ON	2005/07/21 16:11
S6	0	(light-emitting light adj emitting laser semiconductor near2 optoelectronic).ti,ab,clm. and (transparent near4 electrode indium adj tin adj oxide ITO ZnO "ZnO.sub."S1 zinc adj oxide) and (photonic adj crystal (extraction near10 (grating grid)) (radiative adj coupling near10 (grating grid)) (radiatively adj couple\$1 near6 (grating grid))) and guide adj layer	USPAT	OR	ON	2005/07/21 16:11
S7	0	(light-emitting light adj emitting laser semiconductor near2 optoelectronic).ti,ab,clm. and (transparent near4 electrode indium adj tin adj oxide ITO ZnO "ZnO.sub."S1 zinc adj oxide) and (photonic adj crystal (extraction near10 (grating grid)) (radiative adj coupling near10 (grating grid)) (radiatively adj couple\$1 near6 (grating grid))) and waveguide adj layer	USPAT	OR	ON	2005/07/21 16:12
S8	68	(light-emitting light adj emitting laser semiconductor near2 optoelectronic).ti,ab,clm. and (transparent near4 electrode indium adj tin adj oxide ITO ZnO "ZnO.sub."S1 zinc adj oxide) and (photonic adj crystal (extraction near10 (grating grid)) (radiative adj coupling near10 (grating grid)) (radiatively adj couple\$1 near6 (grating grid)))	USPAT	OR	ON	2005/07/21 16:17

S9	0	(light-emitting light adj emitting laser semiconductor near2 optoelectronic).ti,ab,clm. and (transparent near4 electrode indium adj tin adj oxide ITO ZnO "ZnO.sub."S1 zinc adj oxide) and (photonic adj crystal (extraction near10 (grating grid)) (radiative adj coupling near10 (grating grid)) (radiatively adj couple\$1 near6 (grating grid))) and guiding adj layer	USPAT	OR	ON	2005/07/21 16:19
S10	3	(light-emitting light adj emitting laser semiconductor near2 optoelectronic).ti,ab,clm. and (photonic adj crystal (extraction near10 (grating grid)) (radiative adj coupling near10 (grating grid)) (radiatively adj couple\$1 near6 (grating grid))) and guiding adj layer	USPAT	OR	ON	2005/07/21 16:22
S11	0	(light-emitting light adj emitting laser semiconductor near2 optoelectronic).ti,ab,clm. and (photonic adj crystal) and waveguide adj layer and extraction near4 efficiency	USPAT	OR	ON	2005/07/21 16:23
S12	2	(light-emitting light adj emitting laser semiconductor near2 optoelectronic).ti,ab,clm. and (photonic adj crystal) and waveguide adj layer and extraction near4 efficiency	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/21 16:25
S13	2	(light-emitting light adj emitting laser semiconductor near2 optoelectronic).ti,ab,clm. and (photonic adj crystal extraction near3 (grid grating)) and waveguide adj layer and extraction near4 efficiency	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/21 16:26
S14	2	(light-emitting light adj emitting laser semiconductor near2 optoelectronic).ti,ab,clm. and (photonic adj crystal extracti\$2 near3 (grid grating)) and waveguide adj layer and extraction near4 efficiency	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/21 16:26
S15	8	(light-emitting light adj emitting laser semiconductor near2 optoelectronic).ti,ab,clm. and (photonic adj crystal grid grating) and waveguide adj layer and extraction near4 efficiency	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/21 17:02

S16	5	("("5,008,718") or ("5,779,924") or ("5,955,749") or ("6,323,063") or ("6,580,096")).PN.	USPAT	OR	OFF	2005/07/21 17:04
S17	0	(U52003/0141507).CCLS.	USPAT	OR	OFF	2005/07/21 17:04
S18	0	("20030141507").PN.	USPAT	OR	OFF	2005/07/21 17:04
S19	1	("20030141507").PN.	US-PGPUB; USPAT	OR	OFF	2005/07/21 17:04
S20	723215	(light-emitting light adj emitting laser optoelectronic).ti,ab,clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/22 07:32
S21	3133	photonic adj crystal	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/22 07:32
S22	267613	(ito indium-tin-oxide indium adj tin adj oxide)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/22 07:45
S23	16879	waveguide adj (film layer) guide adj (layer film) guiding adj (layer film)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/22 08:02
S24	7804	extraction near3 efficiency	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/22 07:34
S25	9332	(extracting extraction extract) near3 efficiency	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/22 07:35
S26	991707	S20 S21 S22 S23 S25	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/22 07:35
S27	1	S20 and S21 and S22 and S23 and S25	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/22 08:04

S28	389658	(ito indium-tin-oxide indium adj tin adj oxide zinc adj oxide zno "zno. sub."\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/22 07:46
S29	1	S20 and S21 and S28 and S23 and S25	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/22 07:52
S30	5	("5977566") or ("6420732")).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/22 07:52
S31	10010	(grin-sch sch separate adj confinement adj heterostructure graded adj refractive adj index adj separate adj confinement)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/22 08:03
S32	0	S20 and S21 and S22 and S31 and S25	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/22 08:04
S33	0	S20 and S21 and S28 and S31 and S25	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/22 08:09
S34	12	photonic adj crystal and (ito indium adj tin adj oxide indium-tin-oxide) and extraction near4 (efficiency efficiently efficient)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/22 09:54
S35	0	"6420732".ap. and transparent adj oxide	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/22 09:54
S36	0	"6420732".ap. and transparent near6 oxide	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/22 09:55
S37	0	"6420732".ap. and transparent and oxide	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/22 09:55

S38	0	"6420732".ap. and transparent	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/22 09:55
S39	0	"6420732".ap. and diodes	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/22 09:56
S40	2	("6420732").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/22 09:56
S41	1	S40 and transparent and oxide and ito	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/22 11:12
S42	1523	ITO near4 (thick thickness) and (light-emitting light adj emitting laser optoelectronic).ti,ab,clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/22 11:13
S43	863	ITO near4 (thick thickness) near4 nm and (light-emitting light adj emitting laser optoelectronic).ti, ab,clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/22 11:13
S44	0	transparent near10 current adj spreading near10 ITO near4 (thick thickness) near4 nm and (light-emitting light adj emitting laser optoelectronic).ti,ab,clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/22 11:13
S45	290	transparent near10 ITO near4 (thick thickness) near4 nm and (light-emitting light adj emitting laser optoelectronic).ti,ab,clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/22 11:13
S46	1	transparent near10 ITO near4 (thick thickness) near4 nm and (light-emitting light adj emitting laser optoelectronic).ti,ab,clm. and photonic adj crystal	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/22 11:14
S47	1	transparent near10 ITO near4 (thick thickness) near4 nm and (light-emitting light adj emitting laser optoelectronic).ti,ab,clm. and (optical photonic) adj crystal	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/22 11:14

S48	8	ITO near4 (thick thickness) near4 nm and (light-emitting light adj emitting laser optoelectronic).ti, ab,clm. and (optical photonic) adj crystal	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/22 11:51
S49	6	ITO near4 (thick thickness) near4 nm near10 wavelength and (light-emitting light adj emitting laser optoelectronic).ti,ab,clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/22 12:02
S50	7	(transparent near2 electrode ITO ZnO "ZnO.sub."\$1 zinc adj oxide) near4 (thick thickness) near4 nm near10 wavelength and (light-emitting light adj emitting laser optoelectronic).ti,ab,clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/22 12:48
S51	6	(electrode) near4 (thick thickness) near4 nm near10 wavelength and (light-emitting light adj emitting laser optoelectronic).ti,ab,clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/22 12:52
S52	6	(electrode) near4 (thick thickness) near4 (".ANG." nm) near10 wavelength and (light-emitting light adj emitting laser optoelectronic).ti,ab,clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/22 12:52
S53	6	(electrode) near4 (thick thickness) near4 (".ANG." nm Angstroem Angstrom) near10 wavelength and (light-emitting light adj emitting laser optoelectronic).ti,ab,clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/22 12:53
S54	7	(electrode) near4 (thick thickness) near4 (".ANG." nm Angstroem Angstrom ".um.m" micron) near10 wavelength and (light-emitting light adj emitting laser optoelectronic).ti,ab,clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/22 12:54
S55	0	(electrode) near4 (thick thickness) near4 (".lambda."/"\$4 near10 wavelength) and (light-emitting light adj emitting laser optoelectronic).ti,ab,clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/22 12:56
S56	0	(electrode) near4 (thick thickness) near4 (".lambda."\$5 near10 wavelength) and (light-emitting light adj emitting laser optoelectronic).ti,ab,clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/22 12:56
S57	0	(electrode) near4 (thick thickness) near4 (".lambda."\$5) and (light-emitting light adj emitting laser optoelectronic).ti,ab,clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/22 12:57

S58	0	(electrode conductive adj layer) near4 (thick thickness) near4 ("lambda."\$5) and (light-emitting light adj emitting laser optoelectronic).ti,ab,clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/22 12:57
S59	0	(electrode conductive adj (film layer)) near4 (thick thickness) near4 ("lambda."\$5) and (light-emitting light adj emitting laser optoelectronic).ti,ab,clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/22 12:57
S60	0	(electrode conductive adj (film layer) transparent) near4 (thick thickness) near4 ("lambda."\$5) and (light-emitting light adj emitting laser optoelectronic).ti,ab,clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/22 12:57
S61	0	(electrode conductive adj (film layer) transparent) near4 ("lambda."\$5) and (light-emitting light adj emitting laser optoelectronic).ti,ab,clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/22 12:58
S62	0	(electrode conductive adj (film layer) transparent) near4 ("I."\$5) and (light-emitting light adj emitting laser optoelectronic).ti,ab,clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/22 12:58
S63	19	(US-20030020399-\$ or US-20030057417-\$ or US-20030141507-\$ or US-20030209714-\$ or US-20040150979-\$ or US-20040188689-\$ or US-20050035354-\$ or US-20050035362-\$).did. or (US-5008718-\$ or US-5463705-\$ or US-5779924-\$ or US-5955749-\$ or US-5970081-\$ or US-6323063-\$ or US-6580096-\$ or US-6630684-\$ or US-6803603-\$ or US-6420732-\$).did. or (US-20030057417-\$).did.	US-PGPUB; USPAT; DERWENT	OR	OFF	2005/07/22 13:48
S64	0	("19andhexagonal").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/22 13:49
S65	6	S63 and hexagonal	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/22 15:13

S66	230	photonic adj crystal near10 (electrode grid grating)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/22 15:31
S67	1091	photonic adj crystal.ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/22 15:31
S68	70	photonic adj crystal.ti.	USPAT	OR	OFF	2005/07/22 15:31
S69	20	(US-20030020399-\$ or US-20030057417-\$ or US-20030141507-\$ or US-20030209714-\$ or US-20040150979-\$ or US-20040188689-\$ or US-20050035354-\$ or US-20050035362-\$ or US-20030209716-\$).did. or (US-5008718-\$ or US-5463705-\$ or US-5779924-\$ or US-5955749-\$ or US-5970081-\$ or US-6323063-\$ or US-6580096-\$ or US-6630684-\$ or US-6803603-\$ or US-6420732-\$).did. or (US-20030057417-\$).did.	US-PGPUB; USPAT; DERWENT	OR	OFF	2005/07/22 16:06
S70	3	S69 and array near4 (laser led light-emitting light adj emitting)	US-PGPUB; USPAT; DERWENT	OR	OFF	2005/07/22 16:06